



An Applera Corporation Business  
850 Lincoln Centre Drive  
Foster City, CA 94404-1128 U.S.A.  
www.appliedbiosystems.com

RECEIVED  
CENTRAL FAX CENTER

AUG 23 2004

OFFICIAL

## FAX TRANSMITTAL

**DATE:** August 23, 2004

**TO:** U.S. Patent and Trademark Office  
Group Art 2245

**Fax No.:** 703-872-9306

**FROM:** Cheri Gomez for Jeffery D. Frazier, Reg. No. 34,601

Email: gomezcn@appler.com

Fax No.: 650-638-6677

Phone No.: 650-638-5039

**Subject:** Revocation of Power of Attorney and Power of Attorney

U.S. Patent Application No. 10/087,541

Filing Date: March 1, 2002

In re Application of: Benjamin R. Halpern

Title: Methods for Large Scale Protein Matching

Our File: ABIOS.022A / 4928

**No. of pages (including cover sheet):** 7

### Attachments:

1. Revocation of Power of Attorney or Authorization of Agent;
2. Statement under 37 CFR 3.73(b) plus Limited Authorization to Act on Behalf of Assignee form;
3. Power of Attorney or Authorization of Agent; and
4. Statement under 37 CFR 3.73(b) plus Limited Authorization to Act on Behalf of Assignee form.

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 703-872-9306 on August 23, 2004.

Cheri Gomez

Name

Handwritten signature of Cheri Gomez in black ink.

Signature

Note: The information contained in this facsimile message may be attorney-client privileged and may contain confidential information intended only for the use of the individual named above, and others who have been specifically authorized to receive it. If you are not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify me immediately by telephone (650) 638-6464 and return the original transmission to me by mail without making a copy. Thank you.

AUG. 23. 2004 11:50AM

APPLIED BIOSYSTEMS LEGAL2

RECEIVED  
CENTRAL FAX CENTER

NO. 8457 P. 2

OFFICIAL

AUG 23 2004

Please type a plus sign (+) inside this box → ☐

PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |                        |                     |
|--|------------------------|---------------------|
| <b>REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b> | Application Number     | 10/087,541          |
|  | Filing Date            | March 1, 2002       |
|  | First Named Inventor   | Benjamin R. Halpern |
|  | Group Art Unit         | 2245                |
|  | Examiner Name          | To be assigned      |
|  | Attorney Docket Number | ABIOS.022A / 4928   |

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.**AND**☒ Please change the correspondence address for the above-identified application to:☒ Customer Number

22896



22896

PATENT TRADEMARK OFFICE

**OR**

|  |  |       |      |                 |
|--|--|-------|------|-----------------|
| <input type="checkbox"/> Firm or Individual Name   |  |       |      |                 |
| Address  |  |       |      |                 |
| City   |  | State |      | Zip             |
| Country  |  |       |      |                 |
| Telephone  |  | Fax   |      |                 |
| I am the:  |  |       |      |                 |
| <input type="checkbox"/> Applicant/Inventor.   |  |       |      |                 |
| <input checked="" type="checkbox"/> Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (PTO/SB/96)  |  |       |      |                 |
| <input type="checkbox"/> Attorney or agent of record.  |  |       |      |                 |
| <b>SIGNATURE of Applicant, Assignee of Record, or Attorney of Record</b>   |  |       |      |                 |
| Name, Reg. No.   | Jeffery D. Frazier, Patent Attorney, Reg. No. 34,601 |       |      |                 |
| Signature  |  |       | Date | August 23, 2004 |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.* |  |       |      |                 |
| <input type="checkbox"/> * Total of _____ forms are submitted.   |  |       |      |                 |

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.70933\_1

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Benjamin R. HalpernApplication No./Patent No.: 10/087,541 Filed/Issue Date: March 1, 2002Entitled: Methods for Large Scale Protein MatchingApplera Corporation

(Name of Assignee)

, a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_.  
OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Benjamin R. Halpern To: PE Corporation (NY)

The document recorded in the United States Patent and Trademark Office at Reel 013346, Frame 0893.

2. From: PE Corporation (NY) To: Applera Corporation

The document recorded in the United States Patent and Trademark Office at Reel 013367, Frame 0173.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

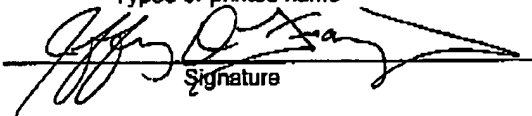
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

August 23, 2004

Date

Jeffery D. Frazier

Typed or printed name



Signature

Patent Attorney

Title

**LIMITED AUTHORIZATION TO ACT ON BEHALF OF ASSIGNEE  
REGARDING CERTAIN PATENT AND TRADEMARK MATTERS  
EFFECTIVE THROUGH: December 31, 2006**

\*\*\*\*\*

I, Paul D. Grossman, as Assistant Secretary of Applera Corporation ("Applera"), hereby authorize the following patent attorneys:

Scott R. Bortner, Reg. No. 34,298  
John W. Burns, Reg. No. 43,520  
Jeffery D. Frazier, Reg. No. 34,601  
Brian D. Gildea, Reg. No. 39,995  
Andrew T. Karnakis, Reg. No. 27,909  
Phil N. Makrogiannis, Reg. No. 47,766  
Vincent M. Powers, Reg. No. 36,246

(1) to act on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark entities, (2) to execute power of attorney documents on behalf of Applera, to appoint and/or establish any attorneys, agents, and/or law firms to act on behalf of Applera, in any foreign or international patent or trademark applications filed with any foreign and/or international patent or trademark offices, and (3) to execute assignment and ownership documents on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark offices.

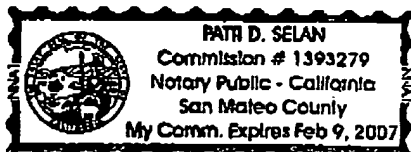
Paul D. Grossman  
Paul D. Grossman  
Assistant Secretary,  
Applera Corporation

3/26/04  
Date

State of California       )  
                                  ) ss.  
County of San Mateo     )

On March 26, 2004 before me, Pat D. Selan, personally appeared Paul D. Grossman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Pat D. Selan  
Notary Public

64729-1

Please type a plus sign (+) inside this box → ☐Approved for use through 10/31/2002. OMB 0651-0035  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |                        |                     |
|--|------------------------|---------------------|
| <b>POWER OF ATTORNEY OR<br/>AUTHORIZATION OF AGENT</b> | Application Number     | 10/087,541          |
|  | Filing Date            | March 1, 2002       |
|  | First Named Inventor   | Benjamin R. Halpern |
|  | Group Art Unit         | 2245                |
|  | Examiner Name          | To be assigned      |
|  | Attorney Docket Number | ABIOS.022A / 4928   |

RECEIVED  
CENTRAL FAX CENTER

AUG 23 2004

OFFICIAL

I hereby appoint:

☒ Practitioners at Customer Number

22896

OR

☐ Practitioner(s) named below:

22896

PATENT TRADEMARK OFFICE

| Name | Registration Number |
|------|---------------------|
|      |                     |
|      |                     |
|      |                     |
|      |                     |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☒ The above-mentioned Customer Number.

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature

Name

Jeffery D. Frazier, Patent Attorney, Reg. No. 34,601

Date

August 23, 2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.\*

☐ \* Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.70934\_1

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Benjamin R. HalpernApplication No./Patent No.: 10/087,541 Filed/Issue Date: March 1, 2002Entitled: Methods for Large Scale Protein MatchingApplera Corporation

(Name of Assignee)

, a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_.  
OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Benjamin R. Halpern To: PE Corporation (NY)

The document recorded in the United States Patent and Trademark Office at Reel 013346, Frame 0893.

2. From: PE Corporation (NY) To: Applera Corporation

The document recorded in the United States Patent and Trademark Office at Reel 013367, Frame 0173.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

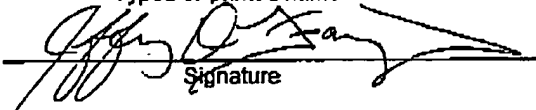
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

August 23, 2004

Date

Jeffery D. Frazier

Typed or printed name



Signature

Patent Attorney

Title

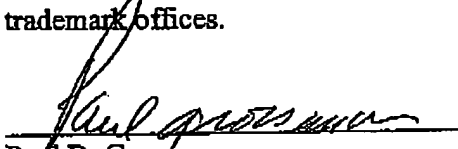
**LIMITED AUTHORIZATION TO ACT ON BEHALF OF ASSIGNEE  
REGARDING CERTAIN PATENT AND TRADEMARK MATTERS  
EFFECTIVE THROUGH: December 31, 2006**

\*\*\*\*\*

I, Paul D. Grossman, as Assistant Secretary of Applera Corporation ("Applera"), hereby authorize the following patent attorneys:

Scott R. Bortner, Reg. No. 34,298  
John W. Burns, Reg. No. 43,520  
Jeffery D. Frazier, Reg. No. 34,601  
Brian D. Gildea, Reg. No. 39,995  
Andrew T. Kamakis, Reg. No. 27,909  
Phil N. Makrogiannis, Reg. No. 47,766  
Vincent M. Powers, Reg. No. 36,246

(1) to act on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark entities, (2) to execute power of attorney documents on behalf of Applera, to appoint and/or establish any attorneys, agents, and/or law firms to act on behalf of Applera, in any foreign or international patent or trademark applications filed with any foreign and/or international patent or trademark offices, and (3) to execute assignment and ownership documents on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark offices.

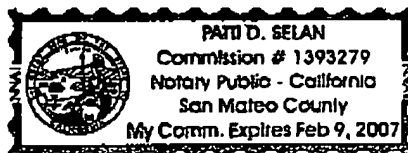
  
Paul D. Grossman  
Assistant Secretary,  
Applera Corporation

3/26/04  
Date

State of California     )  
                                  ) ss.  
County of San Mateo    )

On March 26, 2004 before me, Patti D. Selan, personally appeared Paul D. Grossman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



  
Notary Public

64729-1